

IN THE CLAIMS:

1. (cancelled)

2. (original) Apparatus for fabricating a dry cell battery from a plurality of dry cells by coupling terminals of adjacent dry cells both electrically and physically, said apparatus comprising:

a) a generator means for generating an alternate current energy in the microwave range of frequencies;

b) a coil means coupled to said generator means for receiving said alternating current energy and for creating a magnetic field about said coil means in response to receiving said alternating current energy, said coil means having a space between adjacent coils defining a coil split;

c) a strap means defined by a bridge means and a first toe at one end thereof and a second toe at another end thereof;

d) a plurality of dry cells in juxtaposition relationship, each dry cell of said plurality of dry cells having a first terminal means and a second terminal means;

e) said first toe of said strap means retained in soldering contact with said first terminal means of a first dry cell of said plurality of dry cells and said first toe and said first terminal means placed in said coil split for having induced, about said soldering contact, an heat generating energy for soldering said first toe to said first terminal means.

3. (original) Apparatus as in Claim 2 wherein said

cell strap is bi-metallic in structure, having a core of substantially solid copper metal and a skin, bonded to said core, of chrome steel metal.

4. (original) Apparatus for fabricating a dry cell battery, as in Claim 2 and further comprising:

f) said second toe of said strap means retained in a second soldering contact with said second terminal means of a second dry cell of said plurality of dry cells and said second toe and said second terminal means placed in said coil split, after removal of said first toe and said first terminal means therefrom, for having induced, about said second contact, said heat generating energy for soldering said second toe to said second terminal means.

5. (original) Apparatus for fabricating a dry cell battery, as in Claim 4 and in which, said first terminal means of said first dry cell is a positive terminal of said first dry cell and said second terminal means of said second dry cell is a negative terminal of said second dry cell.

6. (original) Apparatus for fabricating a dry cell battery, as in Claim 4 and in which, said first terminal means of said first dry cell is a post terminal means and said second terminal means of said second dry cell is a can terminal means.

7. (original) Apparatus for fabricating a dry cell battery, as in Claim 4 and in which said first dry cell and said second dry cell are connected by said strap means in series electric connection.

8. (original) Apparatus for fabricating a dry cell battery, as in Claim 4 and in which said first dry cell and said second dry cell are connected by said strap means in parallel electric connection.

9.(original) Apparatus for fabricating a dry cell battery, as in Claim 4 and in which said coil means is defined by a hollow tubing in coil configuration and said hollow tubing is sealed and contains a fluid coolant.

10.(original) Apparatus for fabricating a dry cell battery as in Claim 2 and in which said generator means generates an alternating current energy in the radio frequency range of frequencies.